

this feature may be implemented using any suitable graphical interface pointer, cursor, or similar object.

Assume instead that, in the previous example, the trader wants to increase bid price 102 to \$100.22.

- 5 When the appropriate trade submission approaches are used substantially simultaneously, the trader may click anywhere on the displayed bid and offer 101, and thereby cause dialog window 300 to appear. At this point, the trader may press bid button 312 once and
- 10 thereby cause bid price 102 (\$100.21 as illustrated in FIG. 1) to appear in bid price entry field 324. To increase bid price 102 from \$100.21 to \$100.22, the trader may then press bid price up button 325, or press bid price up button 328. When dealing with an offer,
- 15 the trader may press offer price up button 327 or press offer price up button 334. Because time is typically of the essence, the trader will preferably use bid price up button 328 or offer price up button 334 because it is closer to bid button 312. Finally, to
- 20 submit the bid, the trader may click on bid button 312 again to submit the bid. Alternatively, if the trader didn't want to alter the price, the trader could have double clicked immediately on bid button 312.

- After any trade command is entered by
- 25 pressing bid button 312, offer button 314, buy button 304, or sell button 306, the mouse pointer may then be maintained in its position above the just-pushed button in case the trader wants to repeat entry of the same trade command shortly thereafter.

- 30 To speed entry of a trading command when using various approaches to submit a trading command substantially simultaneously, the present invention preferably includes a two-sided market trading feature

that automatically generates a value based on a submitted value and a pre-set spread amount as configured by the trader. In accordance with this feature, for example, when a trader enters a bid price 5 324, an offer price 326 may be generated based on the bid price 324 submitted and pre-set spread amount as configured by the trader. These values may then be used to initiate a bid and offer order for a particular item. Accordingly, this feature prevents the need for 10 traders to enter independent bid and offer orders for a particular item. As indicated, a trader may never need to type an offer price in field 326. Instead, a trader may configure the dialog window to automatically post in offer price entry field 326 a price generated from a 15 bid price 324 and a pre-set spread amount as configured by the trader. Likewise, when a trader enters an offer price 326, a bid price 324 may be generated based on the offer price 326 submitted and a pre-set spread amount as configured by the trader. Although this 20 feature of the present invention is described in connection with generating price values, this feature may be implemented to generate any other suitable values.

The two-sided market trading feature may be 25 used substantially simultaneously with a command-line interface or a click on bid or offer interface to cause a value to be generated. For example, if using a command-line interface, a trader submits a command to bid at a certain bid price for a certain bid size and a 30 certain offer size, an offer price may automatically be generated and a bid and offer order subsequently initiated.

As indicated above, a trader may never need to type a full price in field 102. Instead, a trader may configure the dialog window to automatically post in bid price entry field 324 the current bid or in
5 offer price entry field 326 the current offer price or a pre-programmed-increment-better bid or offer price of a bid or offer that the trader clicks on. Alternatively, a trader may point to each individual number or quantity (i.e., 0-9, 10, 25, 50, or 100) in
10 keypad 302 and, in effect, input the desired price (or size) using a mouse.

In order to enter a size for a bid, offer, buy, or sell command, a trader may either choose to use a pre-programmed default size or adjust the size of a
15 trade in size entry fields 329 or 331. When the trader is either bidding and/or offering, bid size entry field 329 and offer size entry field 331 preferably will initially always show a pre-set size amount as configured by the trader. To increase or decrease the
20 size, the trader may either push the size up or size down buttons 330 or 332, or delete the size and enter a new size using the keypad 302.

Preferably, by default, size entry field 329 or 331 is filled with a selected bid or offer size and
25 highlighted when dialog window 300 is opened in response to a trader clicking on the selected bid or offer size. By highlighting the size entry field 329 or 331, a trader may change the size by simply pushing any of the buttons on keypad 302 without first
30 highlighting and/or deleting numbers in that field. Once desired sizes are entered, a trader may then push bid button 312 or offer button 334 and submit an order